

WESTERN BOUNDARY WATER BULLETIN - 2001 - INTERNATIONAL BOUNDARY AND WATER COMMISSION

SPECIFIC CONDUCTANCE OF WATER SAMPLES

The following table shows specific conductance of individual water samples taken at the Colorado River station and in Mexican canals. Samples were taken at the Northerly International Boundary and at the Southerly International Boundary by the United States Section of the Commission. Determinations for the Northerly International Boundary were made by the Bureau of Reclamation and the United States Section of the Commission (jointly); and for the Southerly International Boundary, by the United States Section of the Commission. Samples for the Intake Canal at Morelos Dam were taken by the Mexican Section of the Commission, and determinations were made by the Ministry of Agriculture and Hydraulic Resources of Mexico.

COLORADO RIVER AT NORTHERLY INTERNATIONAL BOUNDARY

SPECIFIC CONDUCTANCE OF WATER SAMPLES IN MICROSIEMENS/CM @ 25 DEG C - 2001													
Day	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1	1,370	1,270	1,070	1,140	1,300	1,350	1,270	1,400	1,430	1,720	1,620	1,430	
2	1,390	1,230	1,170	1,130	1,330	1,370	1,260	1,360	1,430	1,750	1,610	1,420	
3	1,360	1,260	1,220	1,180	1,300	1,390	1,240	1,330	1,430	1,690	1,600	1,420	
4	1,290	1,290	1,260	1,190	1,320	1,410	1,260	1,340	1,430	1,760	1,600	1,430	
5	1,260	1,360	1,310	1,170	1,340	1,390	1,280	1,360	1,380	1,680	1,590	1,380	
6	1,310	1,270	1,430	1,190	1,370	1,380	1,280	1,370	1,400	1,720	1,500	1,380	
7	1,350	1,280	1,280	1,190	1,390	1,380	1,280	1,240	1,410	1,750	1,500	1,390	
8	1,400	1,260	1,280	1,190	1,300	1,350	1,270	1,350	1,430	1,790	1,480	1,390	
9	1,530	1,260	1,200	1,190	1,390	1,360	1,270	1,400	1,460	1,820	1,500	1,390	
10	1,450	1,260	1,220	1,190	1,400	1,370	1,110	1,540	1,480	1,830	1,500	1,390	
11	1,320	1,270	1,250	1,180	1,400	1,380	1,130	1,480	1,480	1,620	1,500	1,400	
12	1,340	1,270	1,270	1,190	1,420	1,330	1,190	1,420	1,440	1,590	1,500	1,380	
13	1,370	1,240	1,290	1,190	1,440	1,390	1,220	1,360	1,310	1,630	1,500	1,360	
14	1,390	1,200	1,280	1,160	1,460	1,380	1,250	1,410	1,310	1,670	1,460	1,370	
15	1,410	1,220	1,250	1,120	1,420	1,340	1,270	1,270	1,330	1,710	1,490	1,390	
16	1,440	1,250	1,200	1,090	1,430	1,330	1,300	1,320	1,350	1,740	1,500	1,400	
17	1,390	1,240	1,180	1,140	1,450	1,330	1,240	1,460	1,370	1,710	1,510	1,410	
18	1,380	1,240	1,170	1,190	1,440	1,320	1,250	1,420	1,430	1,680	1,510	1,440	
19	1,250	1,240	1,150	1,190	1,410	1,310	1,310	1,370	1,460	1,660	1,520	1,380	
20	1,310	1,230	1,150	1,200	1,390	1,290	1,330	1,330	1,430	1,590	1,500	1,390	
21	1,360	1,250	1,160	1,210	1,360	1,290	1,340	1,400	1,580	1,510	1,420	1,390	
22	1,430	1,210	1,160	1,210	1,290	1,290	1,360	1,340	1,500	1,440	1,410	1,400	
23	1,410	1,210	1,150	1,220	1,300	1,300	1,370	1,370	1,430	1,530	1,400	1,410	
24	1,310	1,220	1,150	1,200	1,350	1,310	1,360	1,450	1,350	1,500	1,400	1,410	
25	1,270	1,230	1,140	1,230	1,340	1,320	1,280	1,470	1,430	1,430	1,390	1,420	
26	1,290	1,240	1,140	1,210	1,340	1,300	1,220	1,480	1,440	1,480	1,390	1,430	
27	1,290	1,120	1,110	1,220	1,350	1,300	1,310	1,500	1,350	1,480	1,400	1,470	
28	1,300	1,100	1,110	1,240	1,360	1,270	1,340	1,470	1,560	1,480	1,330	1,560	
29	1,300		1,170	1,250	1,360	1,280	1,370	1,460	1,610	1,480	1,450	1,530	
30	1,320		1,170	1,270	1,270	1,280	1,400	1,440	1,670	1,630	1,430	1,500	
31	1,260		1,170		1,410		1,380	1,430		1,640		1,470	